



Matthew R. Bernier
ASSOCIATE GENERAL COUNSEL

July 27, 2020

VIA ELECTRONIC FILING

Adam J. Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Fuel and Purchased Power Cost Recovery Clause with Generating
Performance Incentive Factor; Docket No. 20200001-EI*

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find enclosed for electronic filing in the above-referenced docket:

- DEF's Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Up for the Period January 2020 Through December 2020;
- Direct Testimony of Christopher A. Menendez and Exhibit No. __ (CAM-2, Parts 1 and 2); and
- Appendix A-Third Implementation Stipulation.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

s/ Matthew R. Bernier

Matthew R. Bernier

MRB/mw
Enclosures

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchase Power : DOCKET NO. 20200001-EI
Cost Recovery Clause and Generating :
Performance Incentive Factor : Filed: July 27, 2020

**DUKE ENERGY FLORIDA, LLC'S PETITION FOR APPROVAL OF
FUEL COST RECOVERY AND CAPACITY COST RECOVERY
ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD JANUARY 2020 THROUGH
DECEMBER 2020 AND APPROVAL OF THIRD IMPLEMENTATION STIPULATION**

Duke Energy Florida, LLC (“DEF”) hereby petitions the Commission for approval of its actual/estimated Fuel and Purchased Power Cost Recovery True-Up of \$61,597,021 over-recovery, approval of its actual/estimated Capacity Cost Recovery true-up of \$463,084 under-recovery for the period January 2020 through December 2020, and approval of its Third Implementation Stipulation. In support of this petition, DEF states the following:

1. By Order No. PSC-99-2512-FOF-EI, dated December 22, 1999, utilities are directed to file current year estimated true-up data at least 90 days prior to each annual Fuel and Capacity Cost Recovery hearing. The hearing in this docket is scheduled for November 3 through 5, 2020.

2. The actual/estimated over-recovery of \$61,597,021 in the fuel cost recovery for the period January 2020 through December 2020 was calculated in accordance with the methodology set forth in Schedule 1, attached to Order 10093, dated June 19, 1981. It is based on actual data for the period January through June 2020 and re-estimated data for the period July through December 2020. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Christopher A. Menendez which is being filed together with this Petition.

3. The actual/estimated \$463,084 capacity under-recovery for the period January through December 2020 was calculated in accordance with the methodology set forth in Order No. 25773 dated February 24, 1992. It is based on actual data for the period January through June 2020 and re-estimated data for the period July through December 2020. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Christopher A. Menendez.

4. On September 12, 2019, The Florida Department of Revenue issued a Tax Information Publication (“TIP”) announcing that the Florida corporate income tax rate was reduced from 5.5 percent to 4.458 percent effective retroactive to January 1, 2019 and continuing through December 31, 2021. The TIP indicates that the Florida corporate income tax rate will return to 5.5 percent effective January 1, 2022.

5. DEF requests that the Commission consider and approve the Third Implementation Stipulation (“Stipulation”) attached as Appendix A to this Petition. Pursuant to that Stipulation, DEF and the signatories thereto request Commission authorization that Florida State Income Tax Reduction flow back to customers through the Capacity Cost Recovery clause.

6. The impact of the State Tax Rate Change is a \$2,793,306 annual reduction, for a three-year total of \$8,379,919. As stated in the Stipulation, the 2019 and 2020 amounts of totaling \$5,586,612 will be reflected in DEF’s Actual/Estimated Filing, and the remaining \$2,793,306 for 2021 included in DEF’s Projection Filing. Therefore, the entire \$8,379,919 reduction will be reflected in customer bills with the January 2021 billing cycle.

WHEREFORE, Duke Energy Florida, LLC respectfully requests the Commission:

1. Approve the \$61,597,021 over-recovery as the actual/estimated fuel cost recovery true-up amount for the period January through December 2020.

2. Approve the \$463,084 under-recovery as the actual/estimated capacity cost recovery true-up amount for the period January through December 2020.
3. Approve the Stipulation attached as Appendix A, authorizing the Florida State Income Tax Reduction flow back to customers through the Capacity Cost Recovery clause.

Respectfully,

s/Matthew R. Bernier

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CERTIFICATE OF SERVICE

Docket No. 20200001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 27th day of July, 2020.

s/ Matthew R. Bernier
Attorney

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1 **DUKE ENERGY FLORIDA, LLC**

2 **DOCKET No. 20200001-EI**

3 **Fuel and Capacity Cost Recovery**
4 **Actual/Estimated True-Up Amounts**
5 **January 2020 through December 2020**

6 **DIRECT TESTIMONY OF**
7 **Christopher A. Menendez**

8 **July 27, 2020**

9
10 **Q. Please state your name and business address.**

11 A. My name is Christopher A. Menendez. My business address is 299 1st
12 Avenue North, St. Petersburg, Florida 33701.

13
14 **Q. Have you previously filed testimony before this Commission in**
15 **Docket No. 20200001-EI?**

16 A. Yes. I provided direct testimony on March 2, 2020.

17
18 **Q: Has your job description, education, background and professional**
19 **experience changed since that time?**

20 A. No.

21
22 **Q. What is the purpose of your testimony?**

23 A. The purpose of my testimony is to present for Commission approval the
24 actual/estimated fuel and capacity cost recovery true-up amounts of Duke

1 Energy Florida, LLC (“DEF” or the “Company”) for the period of January
2 through December 2020.

3

4 **Q. Do you have an exhibit to your testimony?**

5 A. Yes. I have prepared Exhibit No. ___ (CAM-2), which is attached to my
6 prepared testimony, consisting of two parts. Part 1 consists of Schedules
7 E1-B through E9, which include the calculation of the 2020
8 actual/estimated fuel and purchased power true-up balance, and a
9 schedule to support the capital structure components and cost rates relied
10 upon to calculate the return requirements on all capital projects recovered
11 through the fuel clause as required per Order No. PSC-2020-0041-PCO-
12 EI. Part 2 consists of Schedules E12-A through E12-C, which include the
13 calculation of the 2020 actual/estimated capacity true-up balance. The
14 calculations in my exhibit are based on actual data from January through
15 June 2020 and estimated data from July through December 2020.

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FUEL COST RECOVERY

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19 **Q. What is the amount of DEF’s 2020 estimated fuel true-up balance and**
20 **how was it developed?**

21 A. DEF’s estimated fuel true-up balance is an over-recovery of \$61,597,021.
22 The calculation begins with the actual under-recovered balance of
23 \$33,527,567 taken from Schedule A2, page 2 of 2, line 13, for the month
24 of June 2020. This balance plus the estimated July through December

1 2020 monthly true-up calculations comprise the estimated \$61,597,021
2 over-recovered balance at year-end. The projected December 2020 true-
3 up balance includes interest which is estimated from July through
4 December 2020 based on the average of the beginning and ending
5 commercial paper rate applied in June. That rate is 0.8% per month.

6

7 **Q. How does the current forecast of fuel costs on Schedule E3 for July**
8 **through December 2020 compare with the same period forecast used**
9 **in the Company's Midcourse Correction approved in Order No. PSC-**
10 **2020-0154-PCO-EI?**

11 A. Light oil and natural gas decreased \$10.96/mmbtu (-35%) and
12 \$0.36/mmbtu (-10%), respectively. Coal increased \$0.13/mmbtu (4%).

13

14 **Q. Have any adjustments been made to estimated fuel costs for the**
15 **period January through December 2020?**

16 A. Yes. Consistent with Order No. PSC-2018-0240-PAA-EQ dated June 8,
17 2018, DEF included an adjustment of approximately \$13.5 million (grossed
18 up to approximately \$13.6 million from retail to system) for the amortization
19 of Florida Power Development, LLC qualifying facility regulatory asset
20 from January 2020 through December 2020 partially offset by an
21 approximate \$13.3 million system (\$13.2 million retail) credit related to
22 Citrus. These adjustments are included on Schedule E1-B, line A5,
23 columns Jan Actual through Dec Estimated.

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Q. Does DEF expect to exceed the three-year rolling average gain on non-separated power sales in 2020?

A. No. DEF estimates the total gain on non-separated sales during 2020 will be \$1,128,563, which does not exceed the three-year rolling average of \$1,602,141.

CAPACITY COST RECOVERY

Q. What is DEF's 2020 estimated capacity true-up balance and how was it developed?

A. DEF's estimated capacity true-up balance is an under-recovery of \$463,084. The estimated true-up calculation begins with the actual under-recovered balance of \$9,343,508 for the month of June 2020. This balance plus the estimated July through December 2020 monthly true-up calculations comprise the estimated \$463,084 under-recovered balance at year-end. The projected December 2020 true-up balance includes interest which is estimated from July through December 2020 based on the average of the beginning and ending commercial paper rate applied in June. That rate is 0.8% per month.

Q. What are the primary drivers of the estimated year-end 2020 capacity under-recovery?

1 A. The \$0.5 million under-recovery is primarily attributable to approximately
2 \$5.4 million lower revenues offset by approximately \$5.6 million related to
3 Florida state income tax change.

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5 **Q. Does this conclude your testimony?**

6 A. Yes.

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Duke Energy Florida, LLC
Fuel Cost Recovery
Actual / Estimated True-Up
January through December 2020

Schedule E1-B – Calculation of Estimated True-up
Schedule E2 – Fuel Cost Recovery Clause Calculation by Month
Schedule E3 – Generating System Comparative Data
Schedule E4 – System Net Generation & Fuel Cost by Month
Schedule E5 – Inventory Analysis
Schedule E6 – Fuel Cost of Power Sold
Schedule E7 – Purchased Power
Schedule E8 – Energy Payments to Qualifying Facilities
Schedule E9 – Economy Energy Purchases
Capital Structure and Cost Rates Applied to Capital Projects
(Order No. PSC-12-0425-PAA-EU)

Duke Energy Florida, LLC
Calculation of Estimated True-Up
6 Months Actual and 6 Months Estimated
January 2020 - December 2020

	Jan Actual	Feb Actual	Mar Actual	Mar Actual	May Actual	Jun Actual	6 Month Sub-Total
A 1 Fuel Cost of System Generation	\$ 74,992,301	\$ 65,717,824	\$ 73,293,028	\$ 70,415,016	\$ 87,128,507	\$ 89,708,430	\$ 461,255,106
2 Fuel Cost of Power Sold	(1,105,818)	(1,159,871)	(1,312,152)	(2,612,318)	(5,495,100)	(6,606,107)	(18,291,367)
3 Fuel Cost of Purchased Power	1,777,132	3,137,635	6,173,029	1,917,858	6,444,417	9,797,876	29,247,948
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	7,319,413	7,093,012	5,551,577	5,410,902	7,518,681	7,427,850	40,321,435
4 Energy Cost of Economy Purchases	143,759	406,521	1,053,448	485,384	407,645	188,921	2,685,678
5 Adjustments to Fuel Cost	(12,011,163)	1,119,402	1,152,738	1,147,328	1,142,435	1,139,918	(6,309,342)
6 TOTAL FUEL & NET POWER TRANSACTIONS	<u>71,115,625</u>	<u>76,314,523</u>	<u>85,911,668</u>	<u>76,764,171</u>	<u>97,146,585</u>	<u>101,656,887</u>	<u>508,909,459</u>
(Sum of Lines A1 Through A5)							
B 1 Jurisdictional mWh Sales	2,640,090	2,661,152	2,818,044	3,239,130	2,981,766	3,443,261	17,783,444
2 Non-Jurisdictional mWh Sales	14,426	18,358	26,409	25,344	19,970	25,961	130,469
3 TOTAL SALES (Lines B1 + B2)	<u>2,654,517</u>	<u>2,679,511</u>	<u>2,844,453</u>	<u>3,264,474</u>	<u>3,001,736</u>	<u>3,469,222</u>	<u>17,913,912</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.46%	99.31%	99.07%	99.22%	99.33%	99.25%	99.27%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	85,968,564	86,669,575	91,874,742	103,746,698	25,329,422	115,589,082	509,178,083
2 True-Up Provision	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	77,026,561	(1,205,224)	71,000,441
2a Incentive Provision	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(1,295,850)
3 FUEL REVENUE APPLICABLE TO PERIOD	<u>84,547,365</u>	<u>85,248,376</u>	<u>90,453,543</u>	<u>102,325,499</u>	<u>102,140,008</u>	<u>114,167,883</u>	<u>578,882,674</u>
(Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)	71,115,625	76,314,523	85,911,668	76,764,171	97,146,585	101,656,887	508,909,459
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>70,755,650</u>	<u>75,811,447</u>	<u>85,139,074</u>	<u>76,189,021</u>	<u>96,525,617</u>	<u>100,925,738</u>	<u>505,346,546</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	13,791,715	9,436,929	5,314,469	26,136,477	5,614,392	13,242,145	73,536,127
7 Interest Provision	(38,474)	(20,905)	(11,239)	9,273	(736)	(3,260)	(65,341)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>13,753,241</u>	<u>9,416,023</u>	<u>5,303,230</u>	<u>26,145,750</u>	<u>5,613,656</u>	<u>13,238,886</u>	<u>73,470,786</u>
9 Plus: Prior Period Balance	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)
10 Plus: Cumulative True-Up Provision	1,205,224	2,410,448	3,615,672	4,820,896	(72,205,665)	(71,000,441)	(71,000,441)
11 Subtotal Prior Period True-up	<u>(34,792,690)</u>	<u>(33,587,466)</u>	<u>(32,382,242)</u>	<u>(31,177,018)</u>	<u>(108,203,579)</u>	<u>(106,998,355)</u>	<u>(106,998,355)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$21,039,449)</u>	<u>(10,418,201)</u>	<u>(\$3,909,747)</u>	<u>\$23,441,228</u>	<u>(\$47,971,677)</u>	<u>(\$33,527,567)</u>	<u>(33,527,567)</u>

Duke Energy Florida, LLC
Calculation of Estimated True-Up
6 Months Actual and 6 Months Estimated
January 2020 - December 2020

	Jul Estimated	Aug Estimated	Sep Estimated	Oct Estimated	Nov Estimated	Dec Estimated	12 Month Period
A 1 Fuel Cost of System Generation	\$ 91,270,574	\$ 102,001,873	\$ 96,405,019	\$ 90,833,949	\$ 85,974,737	\$ 97,148,448	\$ 1,024,889,706
2 Fuel Cost of Power Sold	(7,409,067)	(8,021,690)	(7,971,710)	(7,577,999)	(2,497,439)	(2,446,122)	(54,215,393)
3 Fuel Cost of Purchased Power	8,533,384	4,575,768	3,696,906	4,358,593	1,085,538	174,484	51,672,621
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	8,407,595	8,411,122	7,949,571	7,091,011	8,225,712	9,032,312	89,438,758
4 Energy Cost of Economy Purchases	177,886	113,649	178,038	128,590	91,292	125,383	3,500,516
5 Adjustments to Fuel Cost	1,136,872	1,133,353	1,124,387	1,120,886	1,117,160	1,113,548	436,864
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>102,117,245</u>	<u>108,214,075</u>	<u>101,382,212</u>	<u>95,955,030</u>	<u>93,997,000</u>	<u>105,148,053</u>	<u>1,115,723,073</u>
B 1 Jurisdictional mWh Sales	3,923,462	3,994,662	3,898,898	3,525,887	2,811,544	2,776,042	38,713,939
2 Non-Jurisdictional mWh Sales	36,956	37,435	17,800	16,080	12,182	11,792	262,713
3 TOTAL SALES (Lines B1 + B2)	<u>3,960,418</u>	<u>4,032,097</u>	<u>3,916,698</u>	<u>3,541,967</u>	<u>2,823,725</u>	<u>2,787,834</u>	<u>38,976,651</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.07%	99.07%	99.55%	99.55%	99.57%	99.58%	99.33%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	131,162,478	133,542,731	130,341,300	117,871,449	93,990,725	92,803,906	1,208,890,671
2 True-Up Provision	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	63,769,102
2a Incentive Provision	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(215,972)	(2,591,697)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>129,741,279</u>	<u>132,121,532</u>	<u>128,920,101</u>	<u>116,450,250</u>	<u>92,569,526</u>	<u>91,382,710</u>	<u>1,270,068,076</u>
4 Fuel & Net Power Transactions (Line A6)	102,117,245	108,214,075	101,382,212	95,955,030	93,997,000	105,148,053	1,115,723,073
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>101,198,916</u>	<u>107,240,919</u>	<u>100,957,279</u>	<u>95,552,845</u>	<u>93,621,826</u>	<u>104,738,890</u>	<u>1,108,657,221</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	28,542,363	24,880,613	27,962,822	20,897,406	(1,052,301)	(13,356,180)	161,410,850
7 Interest Provision	(1,489)	745	2,955	5,006	5,896	5,416	(46,813)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>28,540,875</u>	<u>24,881,358</u>	<u>27,965,777</u>	<u>20,902,411</u>	<u>(1,046,405)</u>	<u>(13,350,764)</u>	<u>161,364,038</u>
9 Plus: Prior Period Balance	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)
10 Plus: Cumulative True-Up Provision	<u>(69,795,217)</u>	<u>(68,589,993)</u>	<u>(67,384,769)</u>	<u>(66,179,545)</u>	<u>(64,974,321)</u>	<u>(63,769,101)</u>	<u>(63,769,101)</u>
11 Subtotal Prior Period True-up	(105,793,131)	(104,587,907)	(103,382,683)	(102,177,459)	(100,972,235)	(99,767,015)	(99,767,015)
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$3,781,471)</u>	<u>\$22,305,111</u>	<u>\$51,476,112</u>	<u>\$73,583,747</u>	<u>\$73,742,566</u>	<u>\$61,597,021</u>	<u>61,597,021</u>

Duke Energy Florida, LLC
 Comparison of Actual/Estimated vs. Midcourse Projections
 of the Fuel and Purchased Power Cost Recovery Factor
 Estimated for the Period of : January 2020 through December 2020

	DOLLARS				mWh				c/kWh			
	Actual/ Estimated	Midcourse Filing	Difference		Actual/ Estimated	Midcourse Filing	Difference		Actual/ Estimated	Midcourse Filing	Difference	
			Amount	%			Amount	%			Amount	%
1 Fuel Cost of System Net Generation (E3)	1,024,889,706	1,087,091,668	(62,201,962)	-6%	39,936,858	39,901,097	35,761	0%	2.566	2.724	-0.158	-6%
2 Coal Car Investment	-	0	-	0%			-	0%	0.000	0.000	0.000	0%
3 Adjustment to Fuel Cost	436,864	413,590	23,274	0%			-	0%	0.000	0.000	0.000	0%
4 TOTAL COST OF GENERATED POWER	1,025,326,570	1,087,505,258	(62,178,688)	-6%	39,936,858	39,901,097	35,761	0%	2.567	2.726	-0.158	-6%
5 Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	51,672,621	25,787,425	25,885,195	100%	1,630,664	1,184,223	446,440	38%	3.169	2.178	0.991	46%
6 Energy Cost of Economy Purchases (E9)	3,500,516	1,726,221	1,774,295	103%	110,373	71,819	38,554	54%	3.172	2.404	0.768	32%
7 Payments to Qualifying Facilities (E8)	89,438,758	106,557,841	(17,119,083)	-16%	2,568,222	2,878,391	(310,169)	-11%	3.483	3.702	-0.219	-6%
8 TOTAL COST OF PURCHASED POWER	144,611,896	134,071,488	10,540,408	8%	4,309,258	4,134,433	174,825	4%	3.356	3.243	0.113	3%
9 TOTAL AVAILABLE mWh (LINE 4 + LINE 8)			-		44,246,116	44,035,530	210,586	0%	0.000	0.000	0.000	0%
10 Fuel Cost of Economy Sales (E6)	(3,909,810)	(5,636,579)	1,726,770	-31%	(132,558)	(151,923)	19,365	-13%	2.950	3.710	-0.761	-21%
10a Gain on Economy Sales (E6)	(1,128,563)	(1,481,447)	352,885	-24%	(132,558)	(151,923)	19,365	-13%	0.851	0.975	-0.124	-13%
10b Gain on Total Power Sales - 20% (E6)	0	0	-	100%			-	0%	0.000	0.000	0.000	0%
11 Fuel Cost of Stratified Sales (E6)	(49,177,021)	(23,571,099)	(25,605,921)	109%	(2,626,604)	(1,464,420)	(1,162,183)	79%	1.872	1.610	0.263	16%
12 TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 10 + 10a + 10b + 11)	(54,215,393)	(30,689,126)	(23,526,267)	77%	(2,759,161)	(1,616,343)	(1,142,818)	71%	1.965	1.899	0.066	3%
13 Net Inadvertent Interchange					110,445		110,445					
14 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 4 + 8 + 12 + 13)	1,115,723,073	1,190,887,620	(75,164,547)	-6%	41,597,400	42,419,187	(821,787)	-2%	2.682	2.807	-0.125	-4%
15 Net Unbilled					18,441	3,686	14,755	400%	0.000	0.000	0.000	0%
16 Company Use					(165,751)	(204,320)	38,569	-19%	0.000	0.000	0.000	0%
17 T & D Losses					(2,473,438)	(2,548,274)	74,835	-3%	0.000	0.000	0.000	0%
18 SYSTEM mWh SALES	1,115,723,073	1,190,887,620	(75,164,547)	-6%	38,976,651	39,670,279	(693,628)	-2%	2.863	3.002	-0.139	-5%
19 Wholesale mWh Sales	(7,411,550)	(5,670,272)	(1,741,279)	31%	(262,713)	(173,703)	(89,010)	51%	2.821	3.264	-0.443	-14%
20 Jurisdictional mWh Sales	1,108,311,522	1,185,217,348	(76,905,826)	-6%	38,713,939	39,496,577	(782,638)	-2%	2.863	3.001	-0.138	-5%
20a Jurisdictional Loss Multiplier	1.00031	1.00031	0.00000	0%	1.00031	1.00034	-3E-05	0%				
21 Jurisdictional Sales Adjusted for Line Losses	1,108,657,221	1,185,586,888	(76,929,667)	-6%	38,713,939	39,496,577	(782,638)	-2%	2.864	3.002	-0.138	-5%
22 TRUE-UP	(61,597,021)	(77,026,561)	15,429,540	-20%	38,713,939	39,496,577	(782,638)	-2%	(0.159)	(0.195)	0.036	-18%
23 TOTAL JURISDICTIONAL FUEL COST	1,047,060,200	1,108,560,327	(61,500,126)	-6%	38,713,939	39,496,577	(782,638)	-2%	2.705	2.807	-0.102	-4%
24 Revenue Tax Factor	753,883	741,837	12,047	2%								
25 Fuel Factor Adjusted for Taxes	1,047,814,084	1,109,302,163	(61,488,079)	-6%	38,713,939	39,496,577	(782,638)	-2%	2.707	2.809	-0.102	-4%
26 GPIF **	2,591,697	2,591,697	-	0%	38,713,939	39,496,577	(782,638)	-2%	0.007	0.007	0.000	2%
27 Fuel Factor Adjusted for Taxes Including GPIF	1,050,405,781	1,111,893,860	(61,488,079)	-6%	38,713,939	39,496,577	(782,638)	-2%	2.713	2.815	-0.102	-4%
28 FUEL FACTOR ROUNDED TO NEAREST .001 c/kWh									2.713	2.815	-0.102	-4%

Duke Energy Florida, LLC
 Fuel and Purchased Power Cost Recovery Clause
 Estimated for the Period of : January 2020 through December 2020

		Actual Jan-20	Actual Feb-20	Actual Mar-20	Actual Apr-20	Actual May-20	Actual Jun-20	Estimated Jul-20	Estimated Aug-20	Estimated Sep-20	Estimated Oct-20	Estimated Nov-20	Estimated Dec-20	TOTAL
1	Fuel Cost of System Net Generation	\$74,992,301	\$65,717,824	\$73,293,028	\$70,415,016	\$87,128,507	\$89,708,430	\$91,270,574	\$102,001,873	\$96,405,019	\$90,833,949	\$85,974,737	\$97,148,448	\$1,024,889,706
1a	Adjustments to Fuel Cost	(12,011,163)	1,119,402	1,152,738	1,147,328	1,142,435	1,139,918	1,136,872	1,133,353	1,124,387	1,120,886	1,117,160	1,113,548	436,864
2	Fuel Cost of Power Sold	(65,028)	(82,184)	(46,687)	(85,510)	(64,389)	(211,899)	(666,950)	(893,645)	(640,967)	(258,600)	(269,399)	(624,551)	(3,909,810)
2a	Gains on Power Sales	(13,997)	(27,685)	(18,959)	(42,464)	(13,643)	(161,310)	(169,119)	(226,601)	(162,530)	(65,574)	(68,312)	(158,368)	(1,128,563)
2b	Gain on Total Power Sales - 20%	0	0	0	0	0	0	0	0	0	0	0	0	0
2c	Fuel Cost of Stratified Sales	(1,026,793)	(1,050,002)	(1,246,506)	(2,484,344)	(5,417,069)	(6,232,898)	(6,572,998)	(6,901,444)	(7,168,213)	(7,253,825)	(2,159,728)	(1,663,203)	(49,177,021)
3	Fuel Cost of Purchased Power (Excl Economy)	1,777,132	3,137,635	6,173,029	1,917,858	6,444,417	9,797,876	8,533,384	4,575,768	3,696,906	4,358,593	1,085,538	174,484	51,672,621
3a	Energy Payments to Qualifying Facilities	7,319,413	7,093,012	5,551,577	5,410,902	7,518,681	7,427,850	8,407,595	8,411,122	7,949,571	7,091,011	8,225,712	9,032,312	89,438,758
4	Energy Cost of Economy Purchases	143,759	406,521	1,053,448	485,384	407,645	188,921	177,886	113,649	178,038	128,590	91,292	125,383	3,500,516
5	Total System Fuel & Net Power Transactions	\$71,115,625	\$76,314,523	\$85,911,668	\$76,764,171	\$97,146,585	\$101,656,887	\$102,117,245	\$108,214,075	\$101,382,212	\$95,955,030	\$93,997,000	\$105,148,053	\$1,115,723,073
6	Jurisdictional MWH Sold	2,640,090	2,661,152	2,818,044	3,239,130	2,981,766	3,443,261	3,923,462	3,994,662	3,898,898	3,525,887	2,811,544	2,776,042	38,713,939
7	Jurisdictional % of Total Sales	99.46%	99.31%	99.07%	99.22%	99.33%	99.25%	99.07%	99.07%	99.55%	99.55%	99.57%	99.58%	99.33%
8	Jurisdictional Fuel & Net Power Transactions	70,731,601	75,787,953	85,112,689	76,165,410	96,495,703	100,894,461	101,167,554	107,207,684	100,925,992	95,523,232	93,592,813	104,706,431	1,108,311,522
9	Jurisdictional Loss Multiplier	1.00034	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031
10	Jurisdictional Fuel & Net Power Transactions	70,755,650	75,811,447	85,139,074	76,189,021	96,525,617	100,925,738	101,198,916	107,240,919	100,957,279	95,552,845	93,621,826	104,738,890	1,108,657,221
11	Adjusted System Sales	MWH 2,654,517	2,679,511	2,844,453	3,264,474	3,001,736	3,469,222	3,960,418	4,032,097	3,916,698	3,541,967	2,823,725	2,787,834	38,976,651
12	System Cost per MWH Sold	c/kwh 2.6791	2.8480	3.0203	2.3515	3.2363	2.9302	2.5784	2.6838	2.5885	2.7091	3.3288	3.7717	2.8625
13	Jurisdictional Loss Multiplier	x 1.00034	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031	1.00031
14	Jurisdictional Cost per MWH Sold	c/kwh 2.6800	2.8488	3.0212	2.3521	3.2372	2.9311	2.5793	2.6846	2.5894	2.7100	3.3299	3.7730	2.8637
15	Prior Period True-Up	+ -0.1944	-0.1929	-0.1822	-0.1585	-0.1722	-0.1491	-0.1308	-0.1285	-0.1317	-0.1456	-0.1826	-0.1849	-0.1591
16	Total Jurisdictional Fuel Expense	c/kwh 2.4856	2.6559	2.8391	2.1937	3.0650	2.7820	2.4485	2.5561	2.4577	2.5645	3.1473	3.5880	2.7046
17	Revenue Tax Multiplier	x 1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18	Recovery Factor Adjusted for Taxes	c/kwh 2.4874	2.6578	2.8411	2.1952	3.0673	2.7840	2.4503	2.5580	2.4595	2.5663	3.1496	3.5906	2.7066
19	GPIF	+ 0.0082	0.0081	0.0077	0.0067	0.0072	0.0063	0.0055	0.0054	0.0055	0.0061	0.0077	0.0078	0.0067
20	Total Recovery Factor (rounded .001)	c/kwh 2.496	2.666	2.849	2.202	3.075	2.790	2.456	2.563	2.465	2.572	3.157	3.598	2.713

Duke Energy Florida, LLC
 Generating System Comparative Data by Fuel Type
 Estimated for the Period of : January 2020 through December 2020

		Actual	Actual	Actual	Actual	Actual	Actual	
		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Subtotal
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	LIGHT OIL	203,121	504,375	586,296	533,872	1,319,347	1,497,965	4,644,976
2	COAL	0	0	1,557,446	5,697,251	12,417,961	12,347,466	32,020,124
3	GAS	74,789,181	65,213,448	71,149,285	64,183,893	73,391,199	75,863,000	424,590,006
4	OTHER	0	0	0	0	0	0	0
5	TOTAL \$	74,992,301	65,717,824	73,293,028	70,415,016	87,128,507	89,708,430	461,255,106
SYSTEM NET GENERATION (MWH)								
6	LIGHT OIL	1,107	1,773	553	1,343	503	1,913	7,191
7	COAL	0	0	35,102	147,016	313,029	303,866	799,013
8	GAS	2,772,351	2,536,287	2,953,481	2,702,083	2,944,556	3,377,791	17,286,549
9	SOLAR	30,015	31,310	52,320	61,887	83,741	76,819	336,092
10	OTHER	0	0	0	0	0	0	0
11	TOTAL MWH	2,803,473	2,569,370	3,041,455	2,912,329	3,341,829	3,760,389	18,428,846
UNITS OF FUEL BURNED								
12	LIGHT OIL BBL	1,792	4,616	5,425	4,760	10,138	12,892	39,623
13	COAL TON	0	0	17,493	61,653	140,193	143,523	362,862
14	GAS MCF	19,744,076	18,695,068	22,283,497	20,472,403	21,849,351	25,649,038	128,693,433
15	OTHER BBL	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
16	LIGHT OIL	10,335	26,645	31,140	27,431	12,906	74,337	182,794
17	COAL	0	0	378,584	1,510,745	3,387,063	3,361,596	8,637,987
18	GAS	20,233,462	19,176,786	22,873,368	21,041,082	22,399,972	26,195,265	131,919,936
19	OTHER	0	0	0	0	0	0	0
20	TOTAL MMBTU	20,243,797	19,203,431	23,283,091	22,579,258	25,799,940	29,631,198	140,740,717
GENERATION MIX (% MWH)								
21	LIGHT OIL	0.04%	0.07%	0.02%	0.05%	0.02%	0.05%	0.04%
22	COAL	0.00%	0.00%	1.15%	5.05%	9.37%	8.08%	4.34%
23	GAS	98.89%	98.71%	97.11%	92.78%	88.11%	89.83%	93.80%
24	SOLAR	1.07%	1.22%	1.72%	2.13%	2.51%	2.04%	1.82%
25	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26	TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
FUEL COST PER UNIT								
27	LIGHT OIL \$/BBL	113.35	109.27	108.07	112.16	130.14	116.19	117.23
28	COAL \$/TON	0.00	0.00	89.03	92.41	88.58	86.03	88.24
29	GAS \$/MCF	3.79	3.49	3.19	3.14	3.36	2.96	3.30
30	OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)								
31	LIGHT OIL	19.65	18.93	18.83	19.46	102.23	20.15	25.41
32	COAL	0.00	0.00	4.11	3.77	3.67	3.67	3.71
33	GAS	3.70	3.40	3.11	3.05	3.28	2.90	3.22
34	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	TOTAL \$/MMBTU	3.70	3.42	3.15	3.12	3.38	3.03	3.28
BTU BURNED PER KWH (BTU/KWH)								
36	LIGHT OIL	9,335	15,028	56,361	20,422	25,677	38,859	25,418
37	COAL	0	0	10,785	10,276	10,820	11,063	10,811
38	GAS	7,298	7,561	7,745	7,787	7,607	7,755	7,631
39	OTHER	0	0	0	0	0	0	0
40	TOTAL BTU/KWH	7,221	7,474	7,655	7,753	7,720	7,880	7,637
GENERATED FUEL COST PER KWH (C/KWH)								
41	LIGHT OIL	18.35	28.45	106.11	39.75	262.50	78.31	64.59
42	COAL	0.00	0.00	4.44	3.88	3.97	4.06	4.01
43	GAS	2.70	2.57	2.41	2.38	2.49	2.25	2.46
44	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL C/KWH	2.67	2.56	2.41	2.42	2.61	2.39	2.50

Duke Energy Florida, LLC
 Generating System Comparative Data by Fuel Type
 Estimated for the Period of : January 2020 through December 2020

		Estimated Jul-20	Estimated Aug-20	Estimated Sep-20	Estimated Oct-20	Estimated Nov-20	Estimated Dec-20	Total
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	LIGHT OIL	932,159	913,933	1,011,462	950,529	762,685	1,124,178	10,339,922
2	COAL	8,114,040	16,311,312	14,289,480	16,111,023	18,889,783	22,074,322	127,810,084
3	GAS	82,224,375	84,776,628	81,104,077	73,772,397	66,322,269	73,949,948	886,739,700
4	OTHER	0	0	0	0	0	0	0
5	TOTAL \$	91,270,574	102,001,873	96,405,019	90,833,949	85,974,737	97,148,448	1,024,889,706
SYSTEM NET GENERATION (MWH)								
6	LIGHT OIL	3,405	3,262	3,576	3,167	3,078	4,162	27,842
7	COAL	172,937	397,784	347,442	408,473	514,959	645,873	3,286,481
8	GAS	3,816,510	3,771,802	3,544,614	3,000,650	2,205,798	2,235,990	35,861,913
9	SOLAR	85,203	81,472	74,791	71,123	60,707	51,234	760,622
10	OTHER	0	0	0	0	0	0	0
11	TOTAL MWH	4,078,055	4,254,320	3,970,423	3,483,413	2,784,543	2,937,259	39,936,858
UNITS OF FUEL BURNED								
12	LIGHT OIL BBL	7,977	7,738	8,638	7,906	6,503	9,719	88,104
13	COAL TON	79,360	181,845	158,106	182,641	219,903	275,067	1,459,784
14	GAS MCF	28,506,746	27,948,367	26,147,693	22,397,111	15,715,665	15,197,117	264,606,132
15	OTHER BBL	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
16	LIGHT OIL	46,480	45,092	50,343	46,068	37,875	56,629	465,281
17	COAL	1,842,233	4,242,991	3,709,116	4,325,020	5,252,455	6,566,210	34,576,012
18	GAS	28,506,746	27,948,367	26,147,693	22,397,111	15,715,665	15,197,117	267,832,635
19	OTHER	0	0	0	0	0	0	0
20	TOTAL MMBTU	30,395,459	32,236,450	29,907,152	26,768,199	21,005,995	21,819,956	302,873,928
GENERATION MIX (% MWH)								
21	LIGHT OIL	0.08%	0.08%	0.09%	0.09%	0.11%	0.14%	0.07%
22	COAL	4.24%	9.35%	8.75%	11.73%	18.49%	21.99%	8.23%
23	GAS	93.59%	88.66%	89.28%	86.14%	79.22%	76.13%	89.80%
24	SOLAR	2.09%	1.92%	1.88%	2.04%	2.18%	1.74%	1.91%
25	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26	TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
FUEL COST PER UNIT								
27	LIGHT OIL \$/BBL	116.86	118.11	117.09	120.23	117.28	115.67	117.36
28	COAL \$/TON	102.24	89.70	90.38	88.21	85.90	80.25	87.55
29	GAS \$/MCF	2.88	3.03	3.10	3.29	4.22	4.87	3.35
30	OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)								
31	LIGHT OIL	20.06	20.27	20.09	20.63	0.00	0.00	22.22
32	COAL	4.40	3.84	3.85	3.73	3.60	0.00	3.70
33	GAS	2.88	3.03	3.10	3.29	4.22	4.87	3.31
34	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	TOTAL \$/MMBTU	3.00	3.16	3.22	3.39	4.09	4.45	3.38
BTU BURNED PER KWH (BTU/KWH)								
36	LIGHT OIL	13,652	13,822	14,077	14,544	12,304	13,607	16,712
37	COAL	10,653	10,667	10,675	10,588	10,200	10,166	10,521
38	GAS	7,469	7,410	7,377	7,464	7,125	6,797	7,468
39	OTHER	0	0	0	0	0	0	0
40	TOTAL BTU/KWH	7,453	7,577	7,532	7,684	7,544	7,429	7,584
GENERATED FUEL COST PER KWH (C/KWH)								
41	LIGHT OIL	27.38	28.01	28.28	30.01	24.78	27.01	37.14
42	COAL	4.69	4.10	4.11	3.94	3.67	3.42	3.89
43	GAS	2.15	2.25	2.29	2.46	3.01	3.31	2.47
44	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL C/KWH	2.24	2.40	2.43	2.61	3.09	3.31	2.57

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Jul-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	63,313	11.6	95.16	55.4	10,745 COAL	29,307 TONS	23.21	680,320	3,213,705	5.08
2 CRYSTAL RIVER	5	712	109,624	20.7	90.32	50.8	10,599 COAL	50,053 TONS	23.21	1,161,913	4,900,335	4.47
3 ANCLOTE	1	517	153,379	39.9	93.23	44.3	10,729 GAS	1,645,580 MCF	1.00	1,645,580	4,803,520	3.13
4 ANCLOTE	2	521	152,803	39.4	98.06	40.2	11,444 GAS	1,748,735 MCF	1.00	1,748,735	4,983,629	3.26
5 AVON PARK	1-2	69	75	0.1	93.39	18.1	16,187 GAS	1,214 MCF	1.00	1,214	3,501	4.67
6 BARTOW	1-4	228	1,184	0.8	88.95	18.0	14,095 GAS	16,690 MCF	1.00	16,690	48,123	4.06
7 BARTOW CC	1	1279	678,299	71.3	92.26	77.3	7,186 GAS	4,874,168 MCF	1.00	4,874,168	14,054,148	2.07
8 CITRUS CC	1-2	1640	1,109,441	90.9	94.84	96.4	6,541 GAS	7,256,362 MCF	1.00	7,256,362	20,922,954	1.89
9 DEBARY	1-10	785	20,887	3.7	81.10	10.0	12,798 GAS	267,325 MCF	1.00	267,325	770,802	3.69
10 H NES CC	1-4	2,204	1,225,187	74.8	95.64	79.1	7,230 GAS	8,858,277 MCF	1.00	8,858,277	25,541,903	2.08
11 INT CITY	1-14	1,186	33,053	3.9	92.49	6.5	12,785 GAS	422,585 MCF	1.00	422,585	1,218,480	3.69
12 OSPREY	1	505	298,029	79.3	96.56	84.1	7,559 GAS	2,252,846 MCF	1.00	2,252,846	6,495,842	2.18
13 SUWANNEE CT	1-3	200	4,023	2.8	80.81	24.8	13,496 GAS	54,288 MCF	1.00	54,288	156,536	3.89
14 TIGER BAY	1	225	110,120	65.8	93.55	88.5	7,508 GAS	826,774 MCF	1.00	826,774	2,383,914	2.16
15 UNIV OF FLA.	1	47	30,031	85.9	93.87	91.5	9,387 GAS	281,902 MCF	1.00	281,902	841,023	2.80
16 AVON PARK	1-2	69	0	0.0	93.39	18.1	0 LIGHT OIL	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	169	0.8	88.95	18.0	15,614 LIGHT OIL	452 BBLS	5.83	2,635	51,593	30.57
18 BARTOW CC	1	1,279	0	71.3	92.26	77.3	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
19 BAYBORO	1-4	231	167	0.1	91.94	18.1	13,849 LIGHT OIL	397 BBLS	5.83	2,310	59,719	35.80
20 DEBARY	1-10	785	794	3.7	81.10	10.0	13,229 LIGHT OIL	1,804 BBLS	5.83	10,506	224,040	28.21
21 H NES CC	1-4	2,204	871	74.8	95.64	79.1	7,156 LIGHT OIL	1,070 BBLS	5.83	6,235	94,948	10.90
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
23 INT CITY	1-14	1,186	1,262	3.9	92.49	6.5	12,892 LIGHT OIL	2,791 BBLS	5.83	16,264	303,650	24.07
24 SUWANNEE CT	1-3	200	142	2.8	80.81	24.8	13,309 LIGHT OIL	324 BBLS	5.83	1,890	32,688	23.02
25 OTHER - START UP	0	-	0	-	0.00	0.0	0 LIGHT OIL	1,139 BBLS	5.83	6,640	165,521	0.00
26 SOLAR	1	363	85,203	31.5	0.00	57.1	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			4,078,055							30,395,459	91,270,574	2.24

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Aug-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	275,763	50.6	89.35	56.7	10,711 COAL	126,585 TONS	23.33	2,953,607	11,028,560	4.00
2 CRYSTAL RIVER	5	712	122,021	23.0	90.65	52.2	10,567 COAL	55,260 TONS	23.33	1,289,384	5,282,752	4.33
3 ANCLOTE	1	517	134,682	35.0	94.52	38.7	10,845 GAS	1,460,630 MCF	1.00	1,460,630	4,475,896	3.32
4 ANCLOTE	2	521	131,977	34.0	96.13	35.4	11,656 GAS	1,538,268 MCF	1.00	1,538,268	4,617,586	3.50
5 AVON PARK	1-2	228	15	0.0	92.26	3.3	16,733 GAS	251 MCF	1.00	251	762	5.08
6 BARTOW	1-4	1,279	1,026	0.1	87.58	3.2	14,136 GAS	14,509 MCF	1.00	14,509	43,997	4.29
7 BARTOW CC	1	1279	701,158	73.7	96.13	76.6	7,172 GAS	5,028,383 MCF	1.00	5,028,383	15,247,437	2.17
8 CITRUS CC	1-2	1640	1,121,913	91.9	96.13	96.1	6,522 GAS	7,316,567 MCF	1.00	7,316,567	22,185,841	1.98
9 DEBARY	1-10	785	15,001	2.7	79.42	10.0	12,812 GAS	192,199 MCF	1.00	192,199	582,798	3.89
10 HINES CC	1-4	2,204	1,212,740	74.0	95.72	77.9	7,237 GAS	8,776,193 MCF	1.00	8,776,193	26,611,832	2.19
11 NT CITY	1-14	1,186	22,757	2.7	92.58	6.4	12,794 GAS	291,144 MCF	1.00	291,144	882,825	3.88
12 OSPREY	1	505	293,389	78.1	96.36	83.8	7,566 GAS	2,219,902 MCF	1.00	2,219,902	6,731,353	2.29
13 SUWANNEE CT	1-3	200	3,547	2.5	83.07	24.8	13,520 GAS	47,953 MCF	1.00	47,953	145,407	4.10
14 TIGER BAY	1	225	102,122	61.0	91.94	88.5	7,514 GAS	767,355 MCF	1.00	767,355	2,326,832	2.28
15 UNIV OF FLA.	1	47	31,476	90.0	98.39	91.5	9,373 GAS	295,013 MCF	1.00	295,013	924,062	2.94
16 AVON PARK	1-2	69	0	0.0	92.26	10.9	0 LIGHT O L	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	167	0.7	87.58	18.0	15,485 LIGHT O L	443 BBLS	5.84	2,585	50,701	30.37
18 BARTOW CC	1	1,279	0	73.7	96.13	76.6	0 LIGHT O L	0 BBLS	5.84	0	0	0.00
19 BAYBORO	1-4	231	158	0.1	92.50	17.1	13,854 LIGHT O L	376 BBLS	5.84	2,189	56,830	35.97
20 DEBARY	1-10	785	836	2.7	79.42	10.0	13,147 LIGHT O L	1,886 BBLS	5.84	10,989	233,517	27.94
21 HINES CC	1-4	2,204	868	74.0	95.72	77.9	7,183 LIGHT O L	1,070 BBLS	5.84	6,235	94,948	10.94
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	5.84	0	0	0.00
23 NT CITY	1-14	1,186	1,112	2.7	92.58	6.4	12,959 LIGHT O L	2,472 BBLS	5.84	14,409	272,192	24.48
24 SUWANNEE CT	1-3	200	122	2.5	83.07	24.8	13,388 LIGHT O L	280 BBLS	5.84	1,630	28,588	23.48
25 OTHER - START UP	0	-	0	-	0.00	0.0	0 LIGHT O L	1,211 BBLS	5.84	7,055	177,157	0.00
26 SOLAR	1	363	81,472	30.2	0.00	55.7	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			4,254,320							32,236,450	102,001,873	2.40

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Sep-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	274,599	52.1	92.00	56.7	10,713 COAL	125,392 TONS	23.46	2,941,665	10,845,681	3.95
2 CRYSTAL RIVER	5	712	72,843	14.2	87.00	54.1	10,536 COAL	32,714 TONS	23.46	767,451	3,443,799	4.73
3 ANCLOTE	1	517	111,578	30.0	93.00	36.6	10,928 GAS	1,219,312 MCF	1.00	1,219,312	3,887,731	3.48
4 ANCLOTE	2	521	118,071	31.5	96.00	33.1	11,772 GAS	1,389,953 MCF	1.00	1,389,953	4,202,905	3.56
5 AVON PARK	1-2	228	10	0.0	95.34	0.0	16,700 GAS	167 MCF	1.00	167	519	5.19
6 BARTOW	1-4	1,279	942	0.1	87.75	3.2	14,118 GAS	13,293 MCF	1.00	13,293	41,218	4.38
7 BARTOW CC	1	1279	641,657	69.7	91.33	76.2	7,172 GAS	4,602,150 MCF	1.00	4,602,150	14,270,040	2.22
8 CITRUS CC	1-2	1640	1,094,234	92.7	97.00	95.8	6,521 GAS	7,135,140 MCF	1.00	7,135,140	22,124,168	2.02
9 DEBARY	1-10	785	11,442	2.2	79.47	9.9	12,820 GAS	146,695 MCF	1.00	146,695	454,865	3.98
10 HINES CC	1-4	2,204	1,133,944	71.5	93.17	79.0	7,235 GAS	8,204,194 MCF	1.00	8,204,194	25,439,018	2.24
11 INT CITY	1-14	1,186	19,276	2.4	93.48	6.4	12,798 GAS	246,696 MCF	1.00	246,696	764,942	3.97
12 OSPREY	1	505	276,731	76.1	94.44	83.5	7,567 GAS	2,093,971 MCF	1.00	2,093,971	6,492,847	2.35
13 SUWANNEE CT	1-3	200	2,435	1.8	82.50	25.1	13,571 GAS	33,044 MCF	1.00	33,044	102,461	4.21
14 TIGER BAY	1	225	105,502	65.1	94.33	88.1	7,513 GAS	792,647 MCF	1.00	792,647	2,457,786	2.33
15 UNIV OF FLA.	1	47	28,793	85.1	93.00	91.4	9,392 GAS	270,431 MCF	1.00	270,431	865,577	3.01
16 AVON PARK	1-2	69	0	0.0	95.34	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	172	0.7	87.75	18.1	15,514 LIGHT OIL	458 BBLS	5.83	2,672	52,247	30.34
18 BARTOW CC	1	1,279	0	69.7	91.33	76.2	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
19 BAYBORO	1-4	231	158	0.1	91.75	17.1	13,854 LIGHT OIL	376 BBLS	5.83	2,189	56,863	35.99
20 DEBARY	1-10	785	800	2.2	79.47	9.9	13,157 LIGHT OIL	1,806 BBLS	5.83	10,520	224,309	28.05
21 HINES CC	1-4	2,204	782	71.5	93.17	79.0	7,178 LIGHT OIL	963 BBLS	5.83	5,611	86,496	11.06
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
23 INT CITY	1-14	1,186	1,543	2.4	93.48	6.4	12,853 LIGHT OIL	3,402 BBLS	5.83	19,833	364,131	23.60
24 SUWANNEE CT	1-3	200	122	1.8	82.50	25.1	13,424 LIGHT OIL	280 BBLS	5.83	1,633	28,617	23.52
25 OTHER - START UP	0	-	0	-	0.00	0.0	0 LIGHT OIL	1,353 BBLS	5.83	7,885	198,799	0.00
26 SOLAR	1	363	74,791	28.6	0.00	54.5	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,970,423							29,907,152	96,405,019	2.43

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Oct-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	306,524	56.3	93.23	60.3	10,618 COAL	137,441 TONS	23.68	3,254,674	11,704,164	3.82
2 CRYSTAL RIVER	5	712	101,949	19.2	91.94	56.2	10,499 COAL	45,200 TONS	23.68	1,070,346	4,406,859	4.32
3 ANCLOTE	1	517	126,128	32.8	93.87	36.7	10,902 GAS	1,375,045 MCF	1.00	1,375,045	4,457,212	3.53
4 ANCLOTE	2	521	108,325	27.9	94.19	33.9	11,733 GAS	1,270,956 MCF	1.00	1,270,956	4,256,529	3.93
5 AVON PARK	1-2	228	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	1,279	461	0.1	87.82	3.0	14,137 GAS	6,511 MCF	1.00	6,511	21,443	4.66
7 BARTOW CC	1	1279	598,618	62.9	81.95	66.3	7,246 GAS	4,337,717 MCF	1.00	4,337,717	14,284,858	2.39
8 CITRUS CC	1-2	1640	700,557	57.4	58.52	96.2	6,533 GAS	4,576,650 MCF	1.00	4,576,650	15,071,706	2.15
9 DEBARY	1-10	785	8,357	1.6	80.32	9.9	12,811 GAS	107,063 MCF	1.00	107,063	352,577	4.22
10 H NES CC	1-4	2,204	996,943	60.9	71.14	83.8	7,181 GAS	7,159,122 MCF	1.00	7,159,122	23,576,233	2.36
11 INT CITY	1-14	1,186	9,459	1.2	64.81	6.5	12,809 GAS	121,165 MCF	1.00	121,165	399,016	4.22
12 OSPREY	1	505	304,576	81.1	94.57	88.2	7,544 GAS	2,297,852 MCF	1.00	2,297,852	7,567,226	2.48
13 SUWANNEE CT	1-3	200	2,600	1.8	84.68	24.7	13,531 GAS	35,187 MCF	1.00	35,187	115,878	4.46
14 TIGER BAY	1	225	128,835	77.0	92.90	88.2	7,465 GAS	961,707 MCF	1.00	961,707	3,167,067	2.46
15 UNIV OF FLA.	1	47	15,790	45.2	95.62	91.5	9,382 GAS	148,136 MCF	1.00	148,136	502,652	3.18
16 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	155	0.4	87.82	16.9	15,175 LIGHT OIL	402 BBLS	5.83	2,345	46,412	30.03
18 BARTOW CC	1	1,279	0	62.9	81.95	66.3	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
19 BAYBORO	1-4	231	158	0.1	93.95	17.1	13,852 LIGHT OIL	377 BBLS	5.83	2,190	56,924	36.01
20 DEBARY	1-10	785	795	1.6	80.32	9.9	13,151 LIGHT OIL	1,794 BBLS	5.83	10,453	223,000	28.06
21 H NES CC	1-4	2,204	874	60.9	71.14	83.8	7,130 LIGHT OIL	1,070 BBLS	5.83	6,235	94,948	10.86
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
23 INT CITY	1-14	1,186	1,074	1.2	64.81	6.5	12,849 LIGHT OIL	2,367 BBLS	5.83	13,799	261,854	24.38
24 SUWANNEE CT	1-3	200	112	1.8	84.68	24.7	13,451 LIGHT OIL	257 BBLS	5.83	1,501	26,534	23.78
25 OTHER - START UP	0	-	0	-	0.00	0.0	0 LIGHT OIL	1,639 BBLS	5.83	9,545	240,857	0.00
26 SOLAR	1	363	71,123	26.3	0.00	52.8	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,483,413							26,768,199	90,833,949	2.61

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Nov-20

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Schedule E4
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	246,448	46.8	94 00	66.9	10,245 COAL	105,706 TONS	23.89	2,524,823	9,112,294	3.70
2 CRYSTAL RIVER	5	712	268,511	52.4	91 00	61.9	10,158 COAL	114,197 TONS	23.89	2,727,632	9,777,489	3.64
3 ANCLOTE	1	517	44,758	12.0	94 33	23.3	11,438 GAS	511,950 MCF	1.00	511,950	1,909,885	4.27
4 ANCLOTE	2	521	21,774	5.8	95 67	32.7	11,361 GAS	247,379 MCF	1.00	247,379	1,294,229	5.94
5 AVON PARK	1-2	228	0	0.0	0 00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	1,279	194	0.0	70 25	3.0	14,107 GAS	2,731 MCF	1.00	2,731	11,525	5.95
7 BARTOW CC	1	1279	491,390	53.4	73 35	56.2	7,198 GAS	3,537,162 MCF	1.00	3,537,162	14,925,649	3.04
8 CITRUS CC	1-2	1640	704,370	59.7	61 50	94.8	6,524 GAS	4,595,079 MCF	1.00	4,595,079	19,389,702	2.75
9 DEBARY	1-10	785	2,589	0.6	79.43	9.0	12,721 GAS	32,931 MCF	1.00	32,931	138,959	5.37
10 H NES CC	1-4	2,204	790,197	49.9	70.79	84.8	7,110 GAS	5,617,975 MCF	1.00	5,617,975	23,705,988	3.00
11 INT CITY	1-14	1,186	3,057	0.5	77.45	6.4	12,613 GAS	38,556 MCF	1.00	38,556	162,692	5.32
12 OSPREY	1	505	118,721	32.7	95 25	67.2	7,530 GAS	894,005 MCF	1.00	894,005	3,772,404	3.18
13 SUWANNEE CT	1-3	200	791	0.6	81 96	23.5	13,507 GAS	10,679 MCF	1.00	10,679	45,061	5.70
14 TIGER BAY	1	225	20,116	12.4	93.12	86.8	7,622 GAS	153,325 MCF	1.00	153,325	646,980	3.22
15 UNIV OF FLA.	1	47	7,843	23.2	95 00	91.7	9,421 GAS	73,893 MCF	1.00	73,893	319,195	4.07
16 AVON PARK	1-2	69	0	0.0	0 00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	157	0.2	70 25	17.1	15,216 LIGHT OIL	411 BBLS	5.83	2,395	47,315	30.06
18 BARTOW CC	1	1,279	0	53.4	73 35	56.2	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
19 BAYBORO	1-4	231	150	0.1	91 08	16.2	14,860 LIGHT OIL	381 BBLS	5.83	2,223	57,734	38.59
20 DEBARY	1-10	785	742	0.6	79.43	9.0	12,975 LIGHT OIL	1,654 BBLS	5.83	9,628	206,836	27.87
21 H NES CC	1-4	2,204	899	49.9	70.79	84.8	7,109 LIGHT OIL	1,097 BBLS	5.83	6,388	97,019	10.80
22 OTHER		0	0	0.0	0 00	0.0	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
23 INT CITY	1-14	1,186	1,029	0.5	77.45	6.4	12,582 LIGHT OIL	2,223 BBLS	5.83	12,952	247,516	24.05
24 SUWANNEE CT	1-3	200	101	0.6	81 96	23.5	13,680 LIGHT OIL	239 BBLS	5.83	1,384	24,692	24.41
25 OTHER - START UP	0	-	0	-	0 00	0.0	0 LIGHT OIL	498 BBLS	5.83	2,905	81,573	0.00
26 SOLAR	1	363	60,707	23.2	0 00	51.5	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,784,543							21,005,995	85,974,737	3.09

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Dec-20

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	355,795	65.3	96.13	69.4	10,207 COAL	152,132 TONS	23.87	3,631,587	12,120,474	3.41
2 CRYSTAL RIVER	5	712	290,078	54.8	91.29	64.9	10,117 COAL	122,935 TONS	23.87	2,934,623	9,953,848	3.43
3 ANCLOTE	1	517	0	0.0	91.94	0.0	0 GAS	0 MCF		0	167,377	0.00
4 ANCLOTE	2	521	11,176	2.9	94.19	12.5	14,718 GAS	164,483 MCF	1.00	164,483	632,700	5.66
5 AVON PARK	1-2	228	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	1,279	190	0.0	87.18	2.7	14,959 GAS	2,849 MCF	1.00	2,849	13,855	7.27
7 BARTOW CC	1	1279	638,111	67.1	95.16	70.5	6,935 GAS	4,425,580 MCF	1.00	4,425,580	21,526,835	3.37
8 CITRUS CC	1-2	1640	1,229,900	100.8	95.81	105.6	6,490 GAS	7,981,862 MCF	1.00	7,981,862	38,825,246	3.16
9 DEBARY	1-10	785	431	0.2	79.97	8.8	13,201 GAS	5,693 MCF	1.00	5,693	27,692	6.42
10 H NES CC	1-4	2,204	315,943	19.3	87.75	87.4	7,078 GAS	2,236,206 MCF	1.00	2,236,206	10,877,319	3.44
11 INT CITY	1-14	1,186	1,274	0.3	92.81	6.5	13,277 GAS	16,914 MCF	1.00	16,914	82,269	6.46
12 OSPREY	1	505	7,462	2.0	94.82	77.8	8,240 GAS	61,488 MCF	1.00	61,488	299,090	4.01
13 SUWANNEE CT	1-3	200	1,264	1.0	80.48	21.4	14,442 GAS	18,261 MCF	1.00	18,261	88,823	7.02
14 TIGER BAY	1	225	0	0.0	92.26	0.0	0 GAS	0 MCF		0	0	0.00
15 UNIV OF FLA.	1	47	30,238	86.5	94.52	91.5	9,385 GAS	283,781 MCF	1.00	283,781	1,408,742	4.66
16 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
17 BARTOW	1-4	228	230	0.2	87.18	15.4	15,208 LIGHT OIL	601 BBLS	5.83	3,503	67,111	29.13
18 BARTOW CC	1	1,279	0	67.1	95.16	70.5	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
19 BAYBORO	1-4	231	220	0.1	92.58	23.9	13,262 LIGHT OIL	501 BBLS	5.83	2,923	74,765	33.92
20 DEBARY	1-10	785	957	0.2	79.97	8.8	12,959 LIGHT OIL	2,127 BBLS	5.83	12,400	261,210	27.30
21 H NES CC	1-4	2,204	878	19.3	87.75	87.4	7,293 LIGHT OIL	1,099 BBLS	5.83	6,400	97,183	11.07
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	5.83	0	0	0.00
23 INT CITY	1-14	1,186	1,727	0.3	92.81	6.5	12,895 LIGHT OIL	3,824 BBLS	5.83	22,273	405,519	23.48
24 SUWANNEE CT	1-3	200	149	1.0	80.48	21.4	13,900 LIGHT OIL	356 BBLS	5.83	2,075	35,608	23.85
25 OTHER - START UP	0	-	0	-	0.00	0.0	0 LIGHT OIL	1,211 BBLS	5.83	7,055	182,782	0.00
26 SOLAR	1	438	51,234	15.7	0.00	34.3	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,937,259							21,819,956	97,148,448	3.31

Duke Energy Florida, LLC
 Inventory Analysis

Estimated for the Period of : January 2020 through December 2020

		Act	Act	Act	Act	Act	Act		
		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Subtotal	
LIGHT OIL									
1	PURCHASES:								
2	UNITS	BBL	4,851	0	3,896	2,140	8,349	1,599	20,835
3	UNIT COST	\$/BBL	0.00	0.00	57.94	150.64	153.72	151.13	99.51
4	AMOUNT	\$	0	0	225,723	322,372	1,283,431	241,662	2,073,188
5	BURNED:								
6	UNITS	BBL	1,792	4,616	5,425	4,760	10,138	12,892	39,623
7	UNIT COST	\$/BBL	113.35	109.27	108.07	112.16	130.14	116.19	117.23
8	AMOUNT	\$	203,121	504,375	586,296	533,872	1,319,347	1,497,965	4,644,976
9	ENDING INVENTORY:								
10	UNITS	BBL	608,678	604,058	602,529	600,002	598,121	586,874	
11	UNIT COST	\$/BBL	108.37	108.36	108.04	108.14	108.42	108.36	
12	AMOUNT	\$	65,960,881	65,456,505	65,095,932	64,884,431	64,848,515	63,592,212	
COAL									
13	PURCHASES:								
14	UNITS	TON	92,942	1,185	66,506	111,462	139,943	133,432	545,470
15	UNIT COST	\$/TON	100.24	821.51	128.27	106.98	74.04	75.90	93.93
16	AMOUNT	\$	9,316,292	973,492	8,530,672	11,924,695	10,361,470	10,127,697	51,234,317
17	BURNED:								
18	UNITS	TON	0	0	17,493	61,653	140,193	143,523	362,862
19	UNIT COST	\$/TON	-	-	89.03	92.41	88.58	86.03	88.24
20	AMOUNT	\$	0	0	1,557,446	5,697,251	12,417,961	12,347,466	32,020,124
21	ENDING INVENTORY:								
22	UNITS	TON	431,062	432,247.00	481,260	531,069	530,819	520,729	
23	UNIT COST	\$/TON	80.97	83.00	89.03	92.41	88.58	86.03	
24	AMOUNT	\$	34,901,041	35,874,533	42,847,758	49,075,203	47,018,712	44,798,943	
GAS									
25	BURNED:								
26	UNITS	MCF	19,744,076	18,695,068	22,283,497	20,472,403	21,849,351	25,649,038	128,693,433
27	UNIT COST	\$/MCF	3.79	3.49	3.19	3.14	3.36	2.96	3.30
28	AMOUNT	\$	74,789,181	65,213,448	71,149,285	64,183,893	73,391,199	75,863,000	424,590,006

Duke Energy Florida, LLC
 Inventory Analysis

Estimated for the Period of : January 2020 through December 2020

		Est	Est	Est	Est	Est	Est		
		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total	
LIGHT OIL									
1	PURCHASES:								
2	UNITS	BBL	7,977	7,738	8,638	7,906	6,503	9,719	69,316
3	UNIT COST	\$/BBL	116.86	118.11	117.09	120.23	117.28	115.67	112.07
4	AMOUNT	\$	932,159	913,933	1,011,462	950,529	762,685	1,124,178	7,768,134
5	BURNED:								
6	UNITS	BBL	7,977	7,738	8,638	7,906	6,503	9,719	88,104
7	UNIT COST	\$/BBL	116.86	118.11	117.09	120.23	117.28	115.67	117.36
8	AMOUNT	\$	932,159	913,933	1,011,462	950,529	762,685	1,124,178	10,339,922
9	ENDING INVENTORY:								
10	UNITS	BBL	586,874	586,874	586,874	586,874	586,874	586,874	
11	UNIT COST	\$/BBL	108.36	108.36	108.36	108.36	108.36	108.36	
12	AMOUNT	\$	63,592,212	63,592,212	63,592,212	63,592,212	63,592,212	63,592,212	
COAL									
13	PURCHASES:								
14	UNITS	TON	79,360	181,845	158,106	182,641	219,903	275,067	1,642,392
15	UNIT COST	\$/TON	102.24	89.70	90.38	88.21	85.90	80.25	89.52
16	AMOUNT	\$	8,114,040	16,311,312	14,289,480	16,111,023	18,889,783	22,074,322	147,024,277
17	BURNED:								
18	UNITS	TON	79,360	181,845	158,106	182,641	219,903	275,067	1,459,784
19	UNIT COST	\$/TON	102.24	89.70	90.38	88.21	85.90	80.25	87.55
20	AMOUNT	\$	8,114,040	16,311,312	14,289,480	16,111,023	18,889,783	22,074,322	127,810,084
21	ENDING INVENTORY:								
22	UNITS	TON	520,729	520,729	520,729	520,729	520,729	520,729	
23	UNIT COST	\$/TON	86.03	86.03	86.03	86.03	86.03	86.03	
24	AMOUNT	\$	44,798,943	44,798,943	44,798,943	44,798,943	44,798,943	44,798,943	
GAS									
25	BURNED:								
26	UNITS	MCF	28,506,746	27,948,367	26,147,693	22,397,111	15,715,665	15,197,117	264,606,132
27	UNIT COST	\$/MCF	2.88	3.03	3.10	3.29	4.22	4.87	3.35
28	AMOUNT	\$	82,224,375	84,776,628	81,104,077	73,772,397	66,322,269	73,949,948	886,739,700

Duke Energy Florida, LLC
Fuel Cost of Power Sold
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jan-20	ECONSALE	--	4,455		4,455	1.460	1.774	65,028	79,025	13,997
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	51,399		51,399	1.998	1.998	1,026,793	1,026,793	0
	TOTAL		55,854		55,854	1.955	1.980	1,091,821	1,105,818	13,997
Feb-20	ECONSALE	--	4,431		4,431	1.855	2.480	82,184	109,870	27,685
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	54,588		54,588	1.924	1.924	1,050,002	1,050,002	0
	TOTAL		59,019		59,019	1.918	1.965	1,132,186	1,159,871	27,685
Mar-20	ECONSALE	--	3,970		3,970	1.176	1.654	46,687	65,647	18,959
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	136,447		136,447	0.914	0.914	1,246,506	1,246,506	0
	TOTAL		140,417		140,417	0.921	0.934	1,293,193	1,312,152	18,959
Apr-20	ECONSALE	--	5,730		5,730	1.492	2.233	85,510	127,974	42,464
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	130,657		130,657	1.901	1.901	2,484,344	2,484,344	0
	TOTAL		136,387		136,387	1.884	1.915	2,569,854	2,612,318	42,464
May-20	ECONSALE	--	2,375		2,375	2.711	3.286	64,389	78,032	13,643
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	256,476		256,476	2.112	2.112	5,417,069	5,417,069	0
	TOTAL		258,851		258,851	2.118	2.123	5,481,458	5,495,100	13,643
Jun-20	ECONSALE	--	9,565		9,565	2.215	3.902	211,899	373,210	161,310
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	300,281		300,281	2.076	2.076	6,232,898	6,232,898	0
	TOTAL		309,846		309,846	2.080	2.132	6,444,797	6,606,107	161,310
Jan-20	ECONSALE	--	30,526		30,526	1.820	2.731	555,698	833,756	278,059
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Jun-20	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	929,848		929,848	1.877	1.877	17,457,611	17,457,611	0
	TOTAL		960,374		960,374	1.876	1.905	18,013,308	18,291,367	278,059

Duke Energy Florida, LLC
 Fuel Cost of Power Sold
 Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jul-20	ECONSALE	--	21,129		21,129	3.157	3.957	666,950	836,069	169,119
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	373,751		373,751	1.759	1.759	6,572,998	6,572,998	0
	TOTAL		394,880		394,880	1.833	1.876	7,239,948	7,409,067	169,119
Aug-20	ECONSALE	--	23,481		23,481	3.806	4.771	893,645	1,120,246	226,601
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	375,509		375,509	1.838	1.838	6,901,444	6,901,444	0
	TOTAL		398,990		398,990	1.954	2.011	7,795,089	8,021,690	226,601
Sep-20	ECONSALE	--	19,901		19,901	3.221	4.037	640,967	803,497	162,530
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	382,445		382,445	1.874	1.874	7,168,213	7,168,213	0
	TOTAL		402,346		402,346	1.941	1.981	7,809,180	7,971,710	162,530
Oct-20	ECONSALE	--	8,219		8,219	3.146	3.944	258,600	324,174	65,574
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	370,015		370,015	1.960	1.960	7,253,825	7,253,825	0
	TOTAL		378,234		378,234	1.986	2.004	7,512,425	7,577,999	65,574
Nov-20	ECONSALE	--	7,878		7,878	3.420	4.287	269,399	337,711	68,312
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	118,484		118,484	1.823	1.823	2,159,728	2,159,728	0
	TOTAL		126,361		126,361	1.922	1.976	2,429,127	2,497,439	68,312
Dec-20	ECONSALE	--	21,425		21,425	2.915	3.654	624,551	782,919	158,368
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	76,552		76,552	2.173	2.173	1,663,203	1,663,203	0
	TOTAL		97,977		97,977	2.335	2.497	2,287,754	2,446,122	158,368
Jan-20	ECONSALE	--	132,558		132,558	2.950	3.801	3,909,810	5,038,372	1,128,563
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-20	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	2,626,604		2,626,604	1.872	1.872	49,177,021	49,177,021	0
	TOTAL		2,759,161		2,759,161	1.924	1.965	53,086,830	54,215,393	1,128,563

Duke Energy Florida, LLC
Purchased Power
(Exclusive of Economy & QF Purchases)
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jan-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	1,286			1,286	8.385	8.385	107,833
	SOCO Franklin	--	51,560			51,560	2.892	2.892	1,491,174
	Vandolah (NSG)	--	2,545			2,545	6.999	6.999	178,125
	TOTAL		55,391	0	0	55,391	3.208	3.208	1,777,132
Feb-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	1,846			1,846	6.738	6.738	124,387
	SOCO Franklin	--	45,564			45,564	3.977	3.977	1,812,026
	Vandolah (NSG)	--	24,877			24,877	4.829	4.829	1,201,222
	TOTAL		72,287	0	0	72,287	4.341	4.341	3,137,635
Mar-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	39,319			39,319	7.381	7.381	2,901,972
	SOCO Franklin	--	91,038			91,038	3.517	3.517	3,201,693
	Vandolah (NSG)	--	(107)			(107)	-64.827	-64.827	69,364
	TOTAL		130,250	0	0	130,250	4.739	4.739	6,173,029
Apr-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	24,795			24,795	0.372	0.372	92,246
	SOCO Franklin	--	62,902			62,902	2.308	2.308	1,452,061
	Vandolah (NSG)	--	5,689			5,689	6.566	6.566	373,552
	TOTAL		93,386	0	0	93,386	2.054	2.054	1,917,858
May-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	2,667			2,667	5.614	5.614	149,733
	SOCO Franklin	--	127,571			127,571	2.712	2.712	3,459,209
	Vandolah (NSG)	--	58,078			58,078	4.882	4.882	2,835,476
	TOTAL		188,316	0	0	188,316	3.422	3.422	6,444,417
Jun-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	37,822			37,822	4.533	4.533	1,714,616
	SOCO Franklin	--	127,939			127,939	3.137	3.137	4,013,506
	Vandolah (NSG)	--	98,010			98,010	4.152	4.152	4,069,754
	TOTAL		263,771	0	0	263,771	3.715	3.715	9,797,876
Jan-20	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	107,735			107,735	4.725	4.725	5,090,787
Jun-20	SOCO Franklin	--	506,574			506,574	3.046	3.046	15,429,668
	Vandolah (NSG)	--	189,092			189,092	4.615	4.615	8,727,493
	TOTAL		803,401	0	0	803,401	3.641	3.641	29,247,948

Duke Energy Florida, LLC
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	112,175			112,175	3.119	3.119	3,498,297
	SOCO Franklin	--	160,847			160,847	2.057	2.057	3,308,569
	Vandolah (NSG)	--	50,713			50,713	3.405	3.405	1,726,518
	TOTAL		323,734	0	0	323,734	2.636	2.636	8,533,384
Aug-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	26,010			26,010	3.343	3.343	869,545
	SOCO Franklin	--	131,817			131,817	2.128	2.128	2,805,204
	Vandolah (NSG)	--	24,206			24,206	3.722	3.722	901,019
	TOTAL		182,033	0	0	182,033	2.514	2.514	4,575,768
Sep-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	19,646			19,646	3.420	3.420	671,894
	SOCO Franklin	--	105,594			105,594	2.180	2.180	2,301,862
	Vandolah (NSG)	--	18,535			18,535	3.902	3.902	723,150
	TOTAL		143,775	0	0	143,775	2.571	2.571	3,696,906
Oct-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	34,267			34,267	3.590	3.590	1,230,029
	SOCO Franklin	--	112,417			112,417	2.219	2.219	2,494,987
	Vandolah (NSG)	--	15,690			15,690	4.038	4.038	633,577
	TOTAL		162,374	0	0	162,374	2.684	2.684	4,358,593
Nov-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	3,545			3,545	10.327	10.327	366,067
	SOCO Franklin	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	8,313			8,313	8.654	8.654	719,471
	TOTAL		11,858	0	0	11,858	9.154	9.154	1,085,538
Dec-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	0			0	0.000	0.000	3,594
	SOCO Franklin	--	3,122			3,122	3.319	3.319	103,621
	Vandolah (NSG)	--	367			367	18.324	18.324	67,269
	TOTAL		3,489	0	0	3,489	5.001	5.001	174,484
Jan-20	OTHER	--	0			0	0.000	0.000	-
THRU	SHADY HILLS	--	303,377			303,377	3.867	3.867	11,730,213
Dec-20	SOCO Franklin	--	1,020,371			1,020,371	2.592	2.592	26,443,911
	Vandolah (NSG)	--	306,915			306,915	4.398	4.398	13,498,497
TOTAL			1,630,664	0	0	1,630,664	3.169	3.169	51,672,621

Duke Energy Florida, LLC
 Energy Payments to Qualifying Facilities
 Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A)
							(A) ENERGY COST	(B) TOTAL COST	
Jan-20 Act	QUAL. FACILITIES	COGEN	217,861			217,861	3.360	15.822	7,319,413
Feb-20 Act	QUAL. FACILITIES	COGEN	207,861			207,861	3.412	3.412	7,093,012
Mar-20 Act	QUAL. FACILITIES	COGEN	176,228			176,228	3.150	3.150	5,551,577
Apr-20 Act	QUAL. FACILITIES	COGEN	169,832			169,832	3.186	3.186	5,410,902
May-20 Act	QUAL. FACILITIES	COGEN	215,806			215,806	3.484	3.484	7,518,681
Jun-20 Act	QUAL. FACILITIES	COGEN	220,435			220,435	3.370	3.370	7,427,850
Jul-20 Est	QUAL. FACILITIES	COGEN	233,845			233,845	3.595	15.209	8,407,595
Aug-20 Est	QUAL. FACILITIES	COGEN	233,845			233,845	3.597	15.210	8,411,122
Sep-20 Est	QUAL. FACILITIES	COGEN	220,885			220,885	3.599	15.894	7,949,571
Oct-20 Est	QUAL. FACILITIES	COGEN	198,259			198,259	3.577	17.275	7,091,011
Nov-20 Est	QUAL. FACILITIES	COGEN	222,188			222,188	3.702	15.925	8,225,712
Dec-20 Est	QUAL. FACILITIES	COGEN	251,175			251,175	3.596	14.408	9,032,312
TOTAL	QUAL. FACILITIES	COGEN	2,568,222			2,568,222	3.483	10.884	89,438,758

Duke Energy Florida, LLC
 Economy Energy Purchases
 Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-20	ECONPURCH	--	4,764	3.017	3.017	143,759	3.831	182,504	38,745
Act	SEPA	--	0	0.000	0.000	0	0.000	0	0
TOTAL			4,764	3.017	3.017	143,759	3.831	182,504	38,745
Feb-20	ECONPURCH	--	15,915	2.554	2.554	406,521	3.113	495,461	88,940
Act	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			15,915	2.554	2.554	406,521	3.113	495,461	88,940
Mar-20	ECONPURCH	--	32,840	3.208	3.208	1,053,448	4.033	1,324,346	270,898
Act	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			32,840	3.208	3.208	1,053,448	4.033	1,324,346	270,898
Apr-20	ECONPURCH	--	16,089	3.017	3.017	485,384	4.736	761,909	276,525
Act	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			16,089	3.017	3.017	485,384	4.736	761,909	276,525
May-20	ECONPURCH	--	13,029	3.129	3.129	407,645	3.298	429,709	22,064
Act	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			13,029	3.129	3.129	407,645	3.298	429,709	22,064
Jun-20	ECONPURCH	--	7,127	2.651	2.651	188,921	2.875	204,891	15,970
Act	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			7,127	2.651	2.651	188,921	2.875	204,891	15,970
Jan-20 THRU Jun-20	ECONPURCH	--	89,764	2.992	2.992	2,685,678	3.786	3,398,821	713,142
	SEPA	--	0	0.000	0.000	0	0.000	0	0
TOTAL			89,764	2.992	2.992	2,685,678	3.786	3,398,821	713,142

Duke Energy Florida, LLC
 Economy Energy Purchases
 Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-20	ECONPURCH	--	4,573	3.890	3.890	177,886	4.365	199,578	21,692
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			4,573	3.890	3.890	177,886	4.365	199,578	21,692
Aug-20	ECONPURCH	--	2,728	4.166	4.166	113,649	4.674	127,498	13,849
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,728	4.166	4.166	113,649	4.674	127,498	13,849
Sep-20	ECONPURCH	--	4,275	4.165	4.165	178,038	4.673	199,744	21,706
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			4,275	4.165	4.165	178,038	4.673	199,744	21,706
Oct-20	ECONPURCH	--	3,276	3.926	3.926	128,590	4.404	144,270	15,680
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			3,276	3.926	3.926	128,590	4.404	144,270	15,680
Nov-20	ECONPURCH	--	2,479	3.682	3.682	91,292	4.131	102,420	11,128
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,479	3.682	3.682	91,292	4.131	102,420	11,128
Dec-20	ECONPURCH	--	3,278	3.825	3.825	125,383	4.291	140,677	15,294
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			3,278	3.825	3.825	125,383	4.291	140,677	15,294
Jan-20	ECONPURCH	--	110,373	3.172	3.172	3,500,516	3.908	4,313,008	812,491
THRU	SEPA	--	0	0.000	0.000	0	0.000	0	0
Dec-20									
TOTAL			110,373	3.172	3.172	3,500,516	3.908	4,313,008	812,491

Duke Energy Florida, LLC
 Capital Structure and Cost Rates Applied to Capital Projects
 Estimated for the Period of : January 2020 through June 2020

	Adjusted Retail		Cost Rate	Weighted Cost	PreTax Weighted	
	\$000's	Ratio			Cost Rate	Cost Rate
Common Equity	\$ 4,874,577	41.01%	10.50%	4.31%	5.71%	
Long Term Debt	4,845,025	40.77%	4.70%	1.92%	1.92%	
Short Term Debt	(59,427)	-0.50%	-0.36%	0.00%	0.00%	
Customer Deposits - Active	176,757	1.49%	2.38%	0.04%	0.04%	
Customer Deposits - Inactive	1,853	0.02%	0.00%	0.00%	0.00%	
Deferred Tax	2,026,313	17.05%	0.00%	0.00%	0.00%	
ITC	19,806	0.17%	7.71%	0.01%	0.01%	
	<u>11,884,905</u>	<u>0.09%</u>		<u>6.27%</u>	<u>7.67%</u>	
			Total Debt	1.97%	1.97%	
			Total Equity	4.31%	5.71%	

Note> May 2019 DEF Surveillance Report capital structure and cost rates. See Amended Unopposed Joint Motion to Modify Order No. PSC-2012-0425-PAA-EU Regarding Weighted Average Cost of Capital Methodology approved May 20, 2020 in Docket No. 20200118-EU, Order No. PSC-2020-0165-PAA-EU.

Duke Energy Florida, LLC
 Capital Structure and Cost Rates Applied to Capital Projects
 Estimated for the Period of : July 2020 through December 2020

	Adjusted Retail				PreTax Weighted Cost	
	\$000's	Ratio	Cost Rate	Weighted Cost		Rate
Common Equity	\$ 5,587,139,333	41.48%	10.50%	4.36%		5.77%
Long Term Debt	5,219,534,862	38.75%	4.62%	1.79%		1.79%
Short Term Debt	228,721,050	1.70%	2.10%	0.04%		0.04%
Customer Deposits - Active	184,176,907	1.37%	2.43%	0.03%		0.03%
Customer Deposits - Inactive	1,820,718	0.01%	0.00%	0.00%		0.00%
Deferred Tax	2,189,708,749	16.26%	0.00%	0.00%		0.00%
ITC	58,310,573	0.43%	7.66%	0.03%		0.03%
	<u>\$ 13,469,412,193</u>	<u>100.00%</u>		<u>6.25%</u>		<u>7.66%</u>
			Total Debt	1.89%		1.89%
			Total Equity	4.36%		5.77%

Note> May 2020 DEF Surveillance Report capital structure and cost rates. See Amended Unopposed Joint Motion to Modify Order No. PSC-2012-0425-PAA-EU Regarding Weighted Average Cost of Capital Methodology approved May 20, 2020 in Docket No. 20200118-EU, Order No. PSC-2020-0165-PAA-EU.

DUKE ENERGY FLORIDA, LLC
Capacity Cost Recovery
Actual / Estimated True-Up
January through December 2020

Schedule E12-A – Purchased Power Capacity Cost (Projected)

Schedule E12-B – Purchased Power Capacity Cost (Re-Projected)

Schedule E12-C – Variance Analysis (Re-projected vs. Projected)

	EST Jan-20	EST Feb-20	EST Mar-20	EST Apr-20	EST May-20	EST Jun-20	EST Jul-20	EST Aug-20	EST Sep-20	EST Oct-20	EST Nov-20	EST Dec-20	TOTAL
1 Base Production Level Capacity Costs													
2 Orange Cogen (ORANGE CO)	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	70,646,029
3 Orlando Cogen Limited (ORLACOGL)	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	71,080,257
4 Pasco County Resource Recovery (PASCOUNT)	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	25,772,880
5 Pinellas County Resource Recovery (PINCOUNT)	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	61,350,660
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	97,040,598
7 Subtotal - Base Level Capacity Costs	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	325,890,424
8 Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
9 Base Level Jurisdictional Capacity Costs	25,225,277	25,225,276	25,225,276	25,225,276	25,225,276	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	302,703,317
10 Intermediate Production Level Capacity Costs													
11 Southern Franklin	4,803,596	4,803,596	2,834,972	2,834,972	3,116,204	5,366,060	6,490,988	6,490,988	4,803,596	2,834,972	2,834,972	3,678,668	50,893,581
12 Schedule H Capacity Sales	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal - Intermediate Level Capacity Costs	4,803,596	4,803,596	2,834,972	2,834,972	3,116,204	5,366,060	6,490,988	6,490,988	4,803,596	2,834,972	2,834,972	3,678,668	50,893,581
14 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
15 Intermediate Level Jurisdictional Capacity Costs	3,492,358	3,492,358	2,061,110	2,061,110	2,265,575	3,901,286	4,719,143	4,719,143	3,492,358	2,061,110	2,061,110	2,674,502	37,001,161
16 Peaking Production Level Capacity Costs													
17 Shady Hills	1,978,175	1,978,175	1,412,982	1,370,803	1,919,125	3,901,517	3,901,517	3,901,517	1,820,708	1,370,803	1,370,803	1,978,175	26,904,299
18 Vandolah (NSG)	2,770,874	2,786,429	1,997,185	1,974,963	2,693,097	5,552,672	5,536,005	5,491,562	2,628,284	1,936,075	1,980,519	2,786,429	38,134,092
19 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
20 Subtotal - Peaking Level Capacity Costs	4,749,048	4,764,603	3,410,167	3,345,766	4,612,222	9,454,189	9,437,522	9,393,079	4,448,992	3,306,878	3,351,322	4,764,603	65,038,391
21 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
22 Peaking Level Jurisdictional Capacity Costs	4,555,477	4,570,398	3,271,168	3,209,393	4,424,228	9,068,836	9,052,849	9,010,217	4,267,651	3,172,090	3,214,722	4,570,398	62,387,427
23 Other Capacity Costs													
24 Retail Wheeling	(49,081)	(26,693)	(6,391)	(8,251)	(22,290)	(26,580)	(30,641)	(32,297)	(17,960)	(15,271)	(8,249)	(27,392)	(271,098)
25 Ridge Generating Station L.P. Termination ¹	709,446	705,945	702,444	698,943	695,442	691,941	688,439	684,938	681,437	677,936	674,435	670,934	8,282,280
26 SoBRA True-Up - Hamilton ²	(478,334)												(478,334)
27 Total Other Capacity Costs	182,032	679,252	696,053	690,691	673,152	665,360	657,798	652,641	663,477	662,665	666,186	643,541	7,532,848
28 Total Capacity Costs (line 9+15+22+27)	33,455,143	33,967,284	31,253,608	31,186,470	32,588,230	38,860,759	39,655,066	39,607,278	33,648,763	31,121,141	31,167,294	33,113,718	409,624,753
29 Actual/Estimated True-Up Provision - Jan - Dec 2019													(1,848,509)
30 Total Capacity Costs w/ True-Up													407,776,244
31 Revenue Tax Multiplier													1.00072
32 Total Recoverable Capacity Costs													408,069,843
33 ISFSI Revenue Requirement³													6,879,837
34 Revenue Tax Multiplier													1.00072
35 Total Recoverable ISFSI Costs													6,884,790
36 Total Recoverable Capacity & ISFSI Costs (line 32+35)													414,954,634

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

² True-up of Hamilton Solar Project costs as filed in Docket No. 20190072 in accordance with paragraph 15g of the 2017 Settlement.

³ Approved in Commission Order No. PSC-2016-0425-PAA-EI.

	ACT Jan-20	ACT Feb-20	ACT Mar-20	ACT Apr-20	ACT May-20	ACT Jun-20	EST Jul-20	EST Aug-20	EST Sep-20	EST Oct-20	EST Nov-20	EST Dec-20	TOTAL
1 Base Production Level Capacity Costs													
2 Orange Cogen (ORANGE CO)	5,880,980	5,893,358	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	5,887,169	70,646,031
3 Orlando Cogen Limited (ORLACOGL)	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	5,923,355	71,080,258
4 Pasco County Resource Recovery (PASCOUNT)	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	2,147,740	25,772,880
5 Pinellas County Resource Recovery (PINCOUNT)	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	5,112,555	61,350,660
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	8,086,717	97,040,600
7 Subtotal - Base Level Capacity Costs	27,151,347	27,163,725	27,157,536	27,157,536	27,157,536	27,157,536	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	27,157,535	325,890,428
8 Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
9 Base Level Jurisdictional Capacity Costs	25,219,529	25,231,025	25,225,276	25,225,276	25,225,276	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	25,225,277	302,703,319
10 Intermediate Production Level Capacity Costs													
11 Southern Franklin	4,016,449	5,550,785	2,815,069	2,816,679	1,738,090	4,096,953	6,653,118	6,653,118	4,939,686	2,940,682	2,940,682	3,797,398	48,958,709
12 Schedule H Capacity Sales	-	-	(32,469)	-	-	-	-	-	-	-	-	-	(32,469)
13 Subtotal - Intermediate Level Capacity Costs	4,016,449	5,550,785	2,782,600	2,816,679	1,738,090	4,096,953	6,653,118	6,653,118	4,939,686	2,940,682	2,940,682	3,797,398	48,926,240
14 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
15 Intermediate Level Jurisdictional Capacity Costs	2,920,079	4,035,587	2,023,034	2,047,810	1,263,645	2,978,608	4,837,016	4,837,016	3,591,300	2,137,964	2,137,964	2,760,822	35,570,845
16 Peaking Production Level Capacity Costs													
17 Shady Hills	1,973,160	1,973,160	1,973,160	802,440	1,912,680	3,911,760	3,889,124	3,889,124	1,814,925	1,366,449	1,366,449	1,971,891	26,844,323
18 Vandolah (NSG)	2,939,299	2,876,217	1,958,481	1,943,807	2,807,348	5,839,892	5,617,529	5,572,423	2,666,444	1,963,912	2,009,019	2,826,948	39,021,320
19 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
20 Subtotal - Peaking Level Capacity Costs	4,912,459	4,849,377	3,931,641	2,746,247	4,720,028	9,751,652	9,506,654	9,461,547	4,481,369	3,330,362	3,375,468	4,798,839	65,865,643
21 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
22 Peaking Level Jurisdictional Capacity Costs	4,712,227	4,651,717	3,771,387	2,634,310	4,527,640	9,354,175	9,119,162	9,075,895	4,298,708	3,194,616	3,237,884	4,603,238	63,180,959
23 Other Capacity Costs													
24 Retail Wheeling	(10,726)	(9,947)	-	(17,012)	(2,126)	(837)	(40,983)	(45,545)	(38,603)	(15,942)	(15,280)	(41,558)	(238,559)
25 Ridge Generating Station L.P. Termination ¹	708,094	704,621	701,149	697,676	694,203	690,731	687,051	683,583	680,115	676,648	673,180	669,712	8,266,764
26 State Corporate Income Tax Change ²	-	-	(3,491,633)	(232,776)	(232,776)	(232,776)	(232,776)	(232,776)	(232,776)	(232,776)	(232,776)	(232,776)	(5,586,612)
27 Total Other Capacity Costs	697,369	694,674	(2,790,484)	447,888	459,301	457,118	413,292	405,262	408,737	427,930	425,124	395,379	2,441,593
28 Total Capacity Costs (line 9+15+22+27)	33,549,204	34,613,003	28,229,213	30,355,284	31,475,861	38,015,179	39,594,748	39,543,450	33,524,022	30,985,786	31,026,249	32,984,716	403,896,715
29 ISFSI Revenue Requirement³	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	6,879,837
30 Total Recoverable Capacity & ISFSI Costs (line 28+29)	34,122,523	35,186,323	28,802,534	30,928,605	32,049,181	38,588,498	40,168,068	40,116,770	34,097,342	31,559,106	31,599,569	33,558,036	410,776,553
31 Capacity Revenues													
32 Capacity Cost Recovery Revenues (net of tax)	27,694,435	28,661,108	29,875,620	34,161,020	32,020,716	36,912,727	41,235,583	41,983,900	40,977,417	37,057,076	29,549,322	29,176,204	409,305,128
33 Prior Period True-Up Provision Over/(Under) Recovery	154,042	154,042	154,042	154,042	154,042	154,042	154,042	154,042	154,042	154,042	154,042	154,042	1,848,509
34 Current Period Revenues (net of tax)	27,848,477	28,815,151	30,029,662	34,315,063	32,174,759	37,066,769	41,389,626	42,137,943	41,131,459	37,211,119	29,703,365	29,330,246	411,153,637
35 True-Up Provision													
36 True-Up Provision - Over/(Under) Recov (Line 34-30)	(6,274,046)	(6,371,172)	1,227,128	3,386,458	125,578	(1,521,729)	1,221,558	2,021,173	7,034,117	5,652,012	(1,896,204)	(4,227,790)	377,083
37 Interest Provision for the Month	(2,912)	(11,495)	(17,867)	(8,783)	(459)	(680)	(331)	(256)	19	239	157	(19)	(42,389)
38 Current Cycle Balance - Over/(Under)	(6,276,958)	(12,659,626)	(11,450,367)	(8,072,693)	(7,947,575)	(9,469,984)	(8,248,757)	(6,227,840)	806,295	6,458,546	4,562,499	334,694	334,694
39 Prior Period Balance - Over/(Under) Recovered	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730	1,050,730
40 Prior Period Cumulative True-Up Collected/(Refunded)	(154,042)	(308,085)	(462,127)	(616,170)	(770,212)	(924,255)	(1,078,297)	(1,232,339)	(1,386,382)	(1,540,424)	(1,694,467)	(1,848,509)	(1,848,509)
41 Prior Period True-up Balance - Over/(Under)	896,686	742,643	588,601	434,559	280,516	126,474	(27,567)	(181,609)	(335,651)	(489,694)	(643,736)	(797,779)	(797,779)
42 Net Capacity True-up Over/(Under) (Line 38+41)	(\$5,380,272)	(\$11,916,982)	(\$10,861,764)	(\$7,638,133)	(\$7,667,056)	(\$9,343,508)	(\$8,276,324)	(\$6,409,449)	\$470,644	\$5,968,852	\$3,918,763	(\$463,084)	(\$463,084)

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

² See Third Implementation Stipulation attached as Appendix A to the Petition for the 2020 Actual/Estimated TU in Docket 20200001-EI.

³ Approved in Commission Order No. PSC-2016-0425-PAA-EI.

Contract Data:

	Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
1	Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	115.00
2	Orange Cogen (ORANGECO)	Jul-95	Dec-25	QF	Purch	104.00
3	Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
4	Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
5	Polk Power Partners, L. P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00
6	Southern - Franklin	Jun-16	May-21	Other	Purch	424.00
7	Schedule H Capacity - New Smyrna Beach	Nov-85	see note (1)	Other	Sale	1.00
8	Vandolah (NSG)	Jun-12	May-27	Other	Purch	655.00
9	Shady Hills Tolling Agreement	Apr-07	Apr-24	Other	Purch	515.00

(1) The New Smyrna Beach (NSB) Schedule H contract is in effect until cancelled by either Duke Energy Florida or NSB upon 1 year's written notice.

	Re-Projection Total	Original Projection Total	Variance Total
1 Capacity Revenues			
2 Capacity Cost Recovery Revenues (net of tax)	\$409,305,128	\$414,656,081	(\$5,350,953)
3 Prior Period True-Up Provision Over/(Under) Recovery	1,848,509	1,848,509	0
4 Current Period Revenues (net of tax)	411,153,637	416,504,590	(5,350,953)
5			
6 Capacity Costs			
7 Base Production Level Capacity Costs			
8 Orange Cogen (ORANGECO)	70,646,031	70,646,029	2
9 Orlando Cogen Limited (ORLACOGL)	71,080,258	71,080,257	1
10 Pasco County Resource Recovery (PASCOUNT)	25,772,880	25,772,880	0
11 Pinellas County Resource Recovery (PINCOUNT)	61,350,660	61,350,660	0
12 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	97,040,600	97,040,598	2
13 Subtotal - Base Level Capacity Costs	325,890,428	325,890,424	5
14 Base Production Jurisdictional Responsibility	92.885%	92.885%	0.000%
15 Base Level Jurisdictional Capacity Costs	302,703,319	302,703,317	2
16			
17 Intermediate Production Level Capacity Costs			
18 Southern - Franklin	48,958,709	50,893,581	(1,934,872)
19 Schedule H Capacity Sales	(32,469)	0	(32,469)
20 Subtotal - Intermediate Level Capacity Costs	48,926,240	50,893,581	(1,967,341)
21 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	0.000%
22 Intermediate Level Jurisdictional Capacity Costs	35,570,845	37,001,161	(1,430,316)
23			
24 Peaking Production Level Capacity Costs			
25 Shady Hills	26,844,323	26,904,299	(59,976)
26 Vandolah (NSG)	39,021,320	38,134,092	887,227
27 Subtotal - Peaking Level Capacity Costs	65,865,643	65,038,391	827,251
28 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	0.000%
29 Peaking Level Jurisdictional Capacity Costs	63,180,959	62,387,427	793,533
30			
31 Other Capacity Costs			
32 Retail Wheeling	(238,559)	(271,098)	32,539
33 Ridge Generating Station L.P. Termination ¹	8,266,764	8,282,280	(15,516)
34 SoBRA True-Up - Hamilton ²	0	(478,334)	478,334
35 State Corporate Income Tax Change ³	(5,586,612)	0	(5,586,612)
36 Other Jurisdictional Capacity Costs	2,441,593	7,532,848	(5,091,255)
37			
38 Subtotal Jurisdictional Capacity Costs (Line 15+22+29+36)	403,896,717	409,624,753	(5,728,037)
39			
40 ISFSI Revenue Requirement ⁴	6,879,837	6,879,837	0
41			
42 Total Jurisdictional Capacity Costs (Line 38+40)	410,776,553	416,504,590	(5,728,037)
43			
44 True-Up Provision			
45 True-Up Provision - Over/(Under) Recovered	377,083	0	377,083
46 Interest Provision for the Month	(42,389)	0	(42,389)
47 Current Cycle Balance - Over/(Under)	334,694	0	334,694
48			
49 Prior Period Balance - Over/(Under) Recovered	1,050,730	1,848,509	(797,779)
50 Prior Period Cumulative True-Up Collected/(Refunded)	(1,848,509)	(1,848,509)	0
51 Prior Period True-up Balance - Over/(Under)	(797,779)	0	(797,779)
52			
53 Net Capacity True-up Over/(Under) (Line 47+51)	(\$463,084)	\$0	(\$463,084)

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

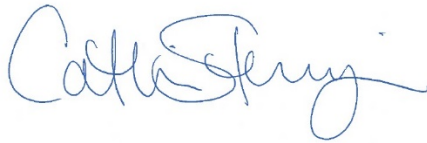
² Proposed true-up of Hamilton Solar Project costs per paragraph 15g of the 2017 Settlement filed in Docket No. 20190072.-EI.

³ See Third Implementation Stipulation attached as Appendix A to the Petition for the 2020 Actual/Estimated TU in Docket 20200001-EI.

Third Implementation Stipulation

1. The 2017 Second Revised and Restated Settlement Agreement (“Agreement”) was approved by the Commission in Order No. PSC-2017-0451-AS-EU. The Commission approved the First Implementation Stipulation when it granted the Motion to Approve Implementation Stipulation by Order No. PSC-2018-0103-PCO-EI in Docket No. 20170272. The Authorization of Interim Storm Restoration Recovery Charge and Approval of the Second Implementation Stipulation was approved by the Commission in Order No. PSC-2019-0268-PCO-EI.
2. As explained more fully below, the signatories to the Agreement enter into this Third Implementation Stipulation (“Stipulation”) regarding the impact of the state corporate income tax reduction authorized by the Florida legislature in 2019 and the flow of the benefits therefrom to customers in the form of a reduction to the Capacity Cost Recovery Clause (“CCR”) charge.
3. Paragraph 16 of the Agreement provides a mechanism for calculating and implementing the impact of federal and state tax reform on DEF’s rates, which will inure to the benefit of customers effective January 2019. On September 12, 2019, the Florida Department of Revenue issued a Tax Information Publication (“TIP”) announcing that the Florida corporate income tax rate was reduced from 5.5 percent to 4.458 percent effective retroactive to January 1, 2019 and continuing in effect through December 31, 2021 (“State Tax Rate Change”). The TIP indicates that the Florida corporate income tax rate will return to 5.5 percent effective January 1, 2022.
4. The Parties agree that the impact of the State Tax Rate Change is a \$2,793,306 annual reduction, for a three-year total of \$8,379,919.
5. The Parties agree that the benefit of this reduction should flow back to customers through the CCR, specifically with the 2019 and 2020 amounts of \$2,793,306 reflected in DEF’s Actual/Estimated filing and the remaining \$2,793,306 for 2021 reflected in its projection filing. Thus, the entire \$8,379,919 reduction will be reflected in customers’ bills starting January 1, 2021.

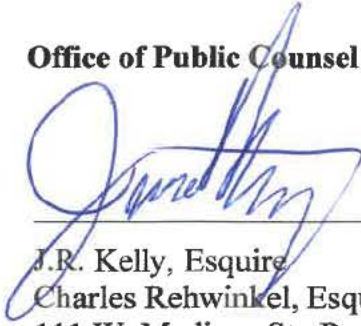
Duke Energy Florida, LLC

A handwritten signature in blue ink, appearing to read "Catherine Stempien". The signature is fluid and cursive, with the first name being more prominent.

By _____


Catherine Stempien
299 1st Ave. N
St. Petersburg, FL 33701

Office of Public Counsel

A handwritten signature in blue ink, appearing to read "J.R. Kelly", is written over a horizontal line. The signature is stylized and cursive.


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